## INFORMATION DISCLOSURE STATEMENT

Applicant

Gerald A. Hutchip

App. No

10/614,731

Filed

July 3, 2003

For

DIP, SPRAY, AND OATING PROCESS

FOR FORMING COATED ARTICLES

Examiner

Sandra M. Rayford

Art Unit

1772

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is an Information Disclosure Statement by Applicant (PTO/SB/08 equivalent) listing 141 references to be considered by the Examiner. Also enclosed are 57 copies of foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

Identification herein is not an admission that any of the foregoing are prior art to the above captioned application.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

01/04/2005 LWDNDIM1 00000077 10614731

Respectfully submitted,

01 FC:1806

180.00 OP

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 30 Dec. 2004

Karoline A. Delanev

Registration No. 44,058

Attorney of Record

Customer No. 20,995

(949) 760-0404

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 6 JAN 0 3 2005

		P10/36/08 Equivalent
	Application No.	10/614,731
	Filing Date	July 3, 2003
	First Named Inventor	Gerald A. Hutchinson
	Art Unit	1772
2	Examiner	Sandra M. Rayford
_	Attorney Docket No.	APTLTD.048A

Examiner Cite Document Number Publication Date Publicatio					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	3,305,528	02/1967	Wynstra, et al.	
	2	3,317,471	05/1967	Johnson, et al.	
	3	3,395,118	07/1968	Reinking, et al.	
	4	3,966,378	06/1976	Valyi	
	5	4,040,233	08/1977	Valyi	
	6	4,403,090	09/1983	Smith	
	7	4,127,633	11/1978	Addleman	
	8	4,149,645	04/1979	Valyi	
- <u>-</u> -	9	4,438,254	03/1984	Doorakian, et al.	
	10	4,505,951	03/1985	Kennedy	
	11	4,515,836	05/1985	Cobbs, Jr., et al.	
	12	4,534,995	08/1985	Pocock, et al.	
	13	4,538,542	09/1985	Kennon, et al.	
	14	4,560,741	12/1985	Davis, et al.	
	15	4,569,869	02/1986	Kushida et al.	
	16	4,564,541	01/1986	Taira, et al.	
	17	4,578,295	03/1986	Jabarin	
	18	4,615,925	10/1986	Nilsson	
	19	4,632,053	12/1986	Villanueva, et al.	
	20	4,646,925	03/1987	Nohara	
	21	4,647,648	03/1987	Silvis, et al.	
. <u></u>	22	4,699,809	10/1987	Maruhashi et al.	
	23	4,741,936	05/1988	Nohara, et al.	
	24	4,818,575	04/1989	Hirata et al.	
	25	4,847,129	07/1989	Collette et al.	
	26	4,871,410	10/1989	Bonnebat, et al.	_
	27	4,940,616	07/1990	Yatsu, et al.	
	28	4,980,211	12/1990	Kushida, et al.	
	29	5,006,381	04/1991	Nugent, Jr. et al.	

Evan	sinar	Signat	liro
	1111111111111	Jiuliai	ule

Date Considered

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

	Application No.	10/614,731
INFORMATION DISCLOSURE	Filing Date	July 3, 2003
STATEMENT BY APPLICANT	First Named Inventor	Gerald A. Hutchinson
STATEMENT BY ATTEIOANT	Art Unit	1772
(Multiple sheets used when necessary)	Examiner	Sandra M. Rayford
SHEET 2 OF 6	Attorney Docket No.	APTLTD.048A

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	30	5,143,998	09/1992	Brennan, et al.	
	31	5,275,853	01/1994	Silvis, et al.	
	32	RE 34,537	02/1994	Deyrup	
	33	5,115,075	05/1992	Brennan, et al.	
	34	5,134,218	07/1992	Brennan, et al.	
	35	5,300,326	04/1994	Zezinka et al.	
	36	5,300,541	05/1994	Nugent, Jr., et al.	
	37	5,302,417	04/1994	Yamauchi et al.	
	38	5,489,455	02/1996	Nugent, Jr., et al.	
	39	5,491,204	02/1996	Nugent, Jr., et al.	
	40	5,509,965	04/1996	Harry, et al.	7
	41	5,637,365	06/1997	Carlblom	
	42	5,639,848	06/1997	Nugent, Jr. et al.	
	43	5,645,183	07/1997	Slat, et al.	
	44	5,676,267	10/1997	Slat et al.	
	45	5,731,094	03/1998	Brennan, et al.	
	46	5,759,653	06/1998	Collette et al.	
	47	5,759,654	06/1998	Collette et al.	·
	48	5,759,656	06/1998	Cahill	
	49	5,780,128	07/1998	Farha	
	50	5,804,305	09/1998	Slat et al.	
	51	5,834,078	11/1998	Cavitt et al.	
	52	5,942,563	08/1999	DeGraaf	
	53	5,968,620	10/1999	Harvey et al.	
	54	5,972,445	10/1999	Kimura et al.	
	55	5,989,661	11/1999	Krishnakumar et al.	
	56	6,011,111	01/2000	Brennan et al.	
	57	6,068,900	05/2000	Kohn et al.	
	58	6,090,460	07/2000	Collette et al.	

Examiner	Signature
	0.9

Date Considered

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

#### Application No. 10/614,731 INFORMATION DISCLOSURE July 3, 2003 Filing Date First Named Inventor Gerald A. Hutchinson STATEMENT BY APPLICANT 1772 Art Unit (Multiple sheets used when necessary) Sandra M. Rayford Examiner APTLTD.048A SHEET 3 OF 6 Attorney Docket No.

U.S. PATENT DOCUMENTS					
Examiner Initials	Number - Kind Code (it known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	59	6,109,006	08/2000	Hutchinson	
	60	6,123,211	09/2000	Rashid et al.	
	61	6,180,715 B1	01/2001	Schmidt	
•	62	6,299,944 B1	10/2001	Trapani	
	63	6,312,641 B1	11/2001	Hutchinson	
	64	6,319,574 B1	11/2001	Slat	
•	65	6,346,596 B1	02/2002	Mallen ,et al.	
	66	6,352,426 B1	03/2002	Hutchinson et al.	
	67	6,372,318 B1	04/2002	Collette et al.	
	68	6,391,408 B1	05/2002	Hutchinson	,
	69	6,393,803 B1	05/2002	Luka, et al.	
	70	6,455,116 B1	09/2002	Xia et al.	
	71	6,461,697 B1	10/2002	Slat et al.	
	72	6,524,672 B1	02/2003	Slat et al.	
	73	2001/0030163 A1	10/2001	Rashid et al.	
	74	2002/0001686 A1	01/2002	Kashiba et al.	
	75	2002/0028870 A1	03/2002	Lan et al.	
	76	2002/0048682 A1	04/2002	Subramanian et al.	
	77	2002/0061371 A1	05/2002	Schmidt et al.	`
	78	2002/0090473 A1	07/2002	Lee et al.	
	79	2002/0155236 A1	10/2002	Cahill et al.	
	80	2002/0160210 A1	10/2002	Kiik, et al.	
	81	2003/0001315 A1	01/2003	Hutchinson et al.	
	82	2003/0012904 A1	01/2003	Hutchinson et al.	
	83	2003/0031814 A1	02/2003	Hutchinson et al.	
	84	2003/0219555 A1	11/2003	Hutchinson et al.	
	85	2004/0247735 A1	12/2004	Hutchinson et all	

### **FOREIGN PATENT DOCUMENTS**

Examiner Signature	Date Considered

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

	Application No.	10/614,731
INFORMATION DISCLOSURE	Filing Date	July 3, 2003
STATEMENT BY APPLICANT	First Named Inventor	Gerald A. Hutchinson
	Art Unit	1772
(Multiple sheets used when necessary)	Examiner	Sandra M. Rayford
SHEET 4 OF 6	Attorney Docket No.	APTLTD.048A

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T¹
	86	BR 9302624	05/1994	Ohshima, K., et al.		
	87	EP 0 099 727 A2	07/1983	Nordson Corporation		
	88	EP 0 105 826 B1	09/1983	The Goodyear Tire& Rubber Co.		
	89	EP 0 153 120 B1	02/1985	Continental Pet Technologies, Inc.		
	90	EP 0 180 191 B1	10/1985	Mitsubishi Gas Chemical Company, Inc.		
	91	EP 0 203 630 A2	04/1986	Shell Internationale Research Maatschappij B.V.		
	92	EP 0 218 245 B1	10/1986	Kuraray Co., Ltd.		
	93	EP 0 225 049 A2	10/1986	Teijin Limited		
	94	EP 0 302 117 A1	02/1988	Nissei Asb Machine Co., Ltd.		
	95	EP 0 368 278 A2	11/1989	Mitsui Petrochemical Industries, Ltd.		
	96	EP 0 376 469 B1	11/1989	Continental Pet Technologies, Inc.		
	97	EP 0 395 237 A1	04/1990	Imperial Chemical Industries, PLC		
	98	EP 0 605 537 B1	09/1992	PPG Industries, Inc.		
	99	EP 0 689 933 A2	06/1995	Pepsico, Inc.		
	100	EP 0 822 213 A1	02/1997	Mitsui Petrochemical Industries, Ltd.		
	101	JP 60170672 A2	02/1984	Kuraray Co., Ltd.		
	102	WO 87/02680	05/1987	Teijin Limited		
	103	WO 90/07553	07/1990	Eastman Kodak Company		
	104	WO 91/08099	06/1991	Lin Pac Plastics International Limited		
	105	WO 93/07068	05/1993	PPG Industries, Inc.		
	106	WO 95/06680	03/1995	E.I. Du Pont De Nemours and Company		
	107	WO 95/22451	08/1995	The Coco-Cola Company		
	108	WO 95/34425	12/1995	Alliedsignal Inc.		
	109	WO 96/08371	03/1996	Chevron Chemical Company		
	110	WO 97/02939	01/1997	Continental Pet Technologies, Inc.		
	111	WO 97/26127	07/1997	Plastipak Packaging, Inc.	_	
	112	WO 97/28218	08/1997	Eastman Chemical Company		
	113	WO 97/42250	11/1997	Amoco Corporation, et al.		

	- ·· · · · · · · · · · · · · · · · · ·	
Examiner Signature		 Date Considered

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

	Application No.	10/614,731
INFORMATION DISCLOSURE	Filing Date	July 3, 2003
STATEMENT BY APPLICANT	First Named Inventor	Gerald A. Hutchinson
	Art Unit	1772
(Multiple sheets used when necessary)	Examiner	Sandra M. Rayford
SHEET 5 OF 6	Attorney Docket No.	APTLTD.048A

_			FOREIGN PA	TENT DOCUMENTS		
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	114	WO 98/02479	01/1998	Amoco Corporation, et al.		
	115	WO 98/14498	04/1998	The Dow Chemical Company		
	116	WO 98/17470	04/1998	The Dow Chemical Company		
	117	WO 98/29491	07/1998	The Dow Chemical Company		
	118	WO 99/12995	03/1999	The Dow Chemical Company		
	119	WO 99/20462	04/1999	Plastics Fabrication Technologies, LLC		
	120	WO 99/25533	05/1999	The Elizabeth and Sandor Valyi Foundation, Inc.		
	121	WO 99/38914	08/1999	Continental PET Technologies, Inc.		
	122	WO 99/48962	09/1999	The Dow Chemical Company		
	123	WO 00/03922	01/2000	Hutchinson		
	124	WO 00/37321	06/2000	BP Amoco Corporation		
	125	WO 00/44819	08/2000	Eastman Chemical Company		
	126	WO 00/62998	10/2000	Plastics Fabrication Technologies, LLC		
	127	WO 01/53062	07/2001	Advanced Plastics Technologies, Ltd.		
	128	WO 01/57124	08/2001	Ciba Specialty Chemicals Holding, Inc.		
	129	WO 01/83193	11/2001	Advanced Plastics Technologies, Ltd.		
	130	WO 02/16484 A2	02/2002	The Coca-Cola Company		
	131	WO 02/16484 A3	02/2002	The Coca-Cola Company		
	132	WO 02/16485 A2	02/2002	The Coca-Cola Company		
	133	WO 02/16485 A3	02/2002	The Coca-Cola Company		
	134	WO 02/20246	03/2002	Advanced Plastics Technologies, Ltd.		
	135	WO 02/088232				
	136	WO 03/080731	10/2003	Advanced Plastics Technologies, Ltd.		
	137	WO 04/043675	05/2004	Advanced Plastics Technologies, Ltd.		

1		
1	Examiner Signature	Date Considered
ı		 <del></del>

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

PTO/SB/08 Equivalent

#### Application No. 10/614,731 INFORMATION DISCLOSURE Filing Date July 3, 2003 First Named Inventor Gerald A. Hutchinson STATEMENT BY APPLICANT Art Unit 1772 (Multiple sheets used when necessary) Examiner Sandra M. Rayford SHEET 6 OF 6 Attorney Docket No. APTLTD.048A

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	138	International Preliminary Examination Report	07/2003	Advanced Plastics Technologies Ltd., et al.		
_	139	International Search Report	10/2003	Advanced Plastics Technologies Ltd.		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>		
	140	Database WPI Section Ch, Week 199533 Derwent Publications Ltd., London, GB Class A23, AN 1995-251427 XP002150645 & JP 07 156349 A (Kureha Chem Ind Co Ltd), 20 June 1995 (1995-06-20) abstract.			
	141	Database WPI Section Ch, Week 199805 Derwent Publications Ltd., London, GB, Class A23, AN 1998-047013 XP002150646 & JP 09 0296056 A (Nipon Ester Co Ltd), 18 November 1997 (1997-11-18) abstract.			

H:\DOCS\CMP\CMP-2087.DOC/jt2 122904

**Examiner Signature** 

**Date Considered** 

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.